IN THE UNITED STATES PATENT AND TRADEMARK OFFICE Atty. Docket No. **RESPONSE TO 6/11/2007 OFFICE ACTION** D2A1230-1 Applicants Daniel L. W. Chieng, Jack B. Andersen, Larry E. Hand Application Number Date Filed 3/19/2004 10/805,596 Title SRC with Multiple Sets of Filter Coefficients in Memory and a High Order Coefficient Interpolator Group Art Unit Examiner 2817 unknown Confirmation Number: 1464

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated June 11, 2007, please consider the following amendments and remarks.

Amendments to the claims begin on page 2.

Remarks begin on page 5.